

Docket No. SAR 12428

CLEAN COPY OF THE AMENDED CLAIMS

- 9 (Amended). An embedded coupled shaped dielectric waveguide resonator comprising
a metal support substrate,
a first green tape stack adhered to the support substrate,
cavity openings in the first green tape stack to provide
walls and coupling apertures in the green tape stack;
a conductive layer over said first green tape stack, and
a second green tape stack mounted on said conductive layer.
- 10 (Amended). An embedded coupled shaped dielectric waveguide resonator according to claim 9 wherein said metal support substrate is of copper clad molybdenum.